**Test Plan**

The plan for black-box testing is to conduct 7 tests that will evaluate UI, input handling, and connection to the web service module. These tests are based on the activity diagram, use case diagram, and functional requirements and are done three times with the first 2 cycles occurring the website visual elements are being developed and the second cycle occurring after the other modules have been connected to the website. Input will include both valid and invalid data. It is also important to note that data returned by the web service does not necessarily need to be “correct” for the web app to pass its tests.